

**DECLARATION AND POWER OF ATTORNEY FOR
UNITED STATES PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,
and

I believe that I am the original, first and sole inventor (if only one name is listed below)
or an original, first and joint inventor (if more than one name is listed below) of the subject matter
which is claimed and for which a United States patent is sought on the invention entitled

**METHODS FOR ESTABLISHING A PATHWAYS DATABASE AND
PERFORMING PATHWAY SEARCHES**

the specification of which:

/ x / is attached hereto.

/ / was filed on _____ as application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above-identified
specification, including the claims.

I acknowledge my duty to disclose information which is material to the examination of
this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United
States provisional application(s) listed below.

Application Serial No.	Filed	Status (Pending, Filed, Patented)
60/347,019	7 January 2002	Pending
60/269,711	20 February 2001	Pending

I hereby appoint the following:

as my agent, with full power of substitution and revocation, to prosecute this application and to
transact all business in the Patent and Trademark Office connected therewith. Please address all
communications to:

**GENMETRICS, INC.
650 SARATOGA AVENUE
SAN JOSE, CA 95129**

**Phone: 408-557-6768
Fax: 408-557-6799**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

First Joint Inventor:

Full name:

Yonghong Yang

Signature:

Date:

, 2002

Citizenship

China

Residence:

San Jose, California

Address:

**4230 Ranwick Court
San Jose, CA**

Second Joint Inventor:

Full name:

John Tillinghast

Signature:

Date:

, 2002

Citizenship

United States of America

Residence:

Cupertino, California

Address:

**10684 Carver Drive
Cupertino, CA**

Third Joint Inventor:

Full name:

Christopher Piercy

Signature:

Date:

, 2002

Citizenship

United States of America

Residence:

Cupertino, California

Address:

**19503 Howard Court
Cupertino CA**